



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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Alexandria, Virginia 22313-1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 10/04/2004

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Desiree Ortiz	(Depositor's name)
<i>[Signature]</i>	(Signature)
12/06/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/917,535	07/27/2001	Carol L. Thompson	10001215	2127

TITLE OF INVENTION: METHOD AND APPARATUS FOR ENABLING A COMPILER TO REDUCE CACHE MISSES BY PERFORMING PRE-FETCHES IN THE EVENT OF CONTEXT SWITCH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/04/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
DAS, CHAMELI	2122	717-140000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hewlett-Packard Development Company, L.P.

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 2

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08 2025 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

John P. Wagner, Jr.

Registration No. 35,398

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

12/14/2004 WASFAW2 00000124 082025 09917535

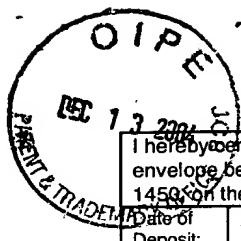
12/15/2004 WASFAW2 00000006 082025 09917535

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA
03 FC:8001 6.00 DA

01 FC:1501 1370.00 DA

Adjustment date: 12/15/2004 WASFAW2
12/14/2004 WASFAW2 00000124 082025
1400.00 CR
01 FC:1501

Attorney Docket Number: 10001215-1
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the below date of deposit.			
Date of Deposit:	12/06/04	Name of Person Making the Deposit:	Desiree Ortiz
		Signature of the Person Making the Deposit:	<i>W. Ortiz</i>

Inventor(s): Carol L. THOMPSON, et al.

Serial No.: 09/917,535

Group Art Unit:

Filed: 07/27/01

Examiner: Das, Chameli

Confirmation No: 2127

Title: METHOD AND APPARATUS FOR ENABLING A COMPILER TO REDUCE CACHE MISSES BY PERFORMING PRE-FETCHES IN THE EVENT OF CONTEXT SWITCH

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION: Mail Stop Issue Fee

Sir:

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 CFR 1.311)

- Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85
- ☒ Applicant is other than a small entity

Fee Calculation

(for other than a small entity)					
Application Status is:		Regular		Design	Total
Fee (CFR 1.18(a) and (b)):	<input checked="" type="checkbox"/>	\$1,370.00		\$460.00	1,370.00
Additional Copies (2 @ \$3.00)					6.00
Publication Fee					300.00
Total Fees					1,676.00

PAYMENT OF FEES

The full fee due in connection with this communication is provided as follows:


- [X] The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-2025.
A duplicate copy of this authorization is attached.
- [] Applicant respectfully requests a refund of the Publication Fee.

Please direct all correspondence concerning the above-identified application to the following address:

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

Respectfully submitted,

Date: 12/6/04

By: 
John P. Wagner, Jr.
Reg. No.35,398